

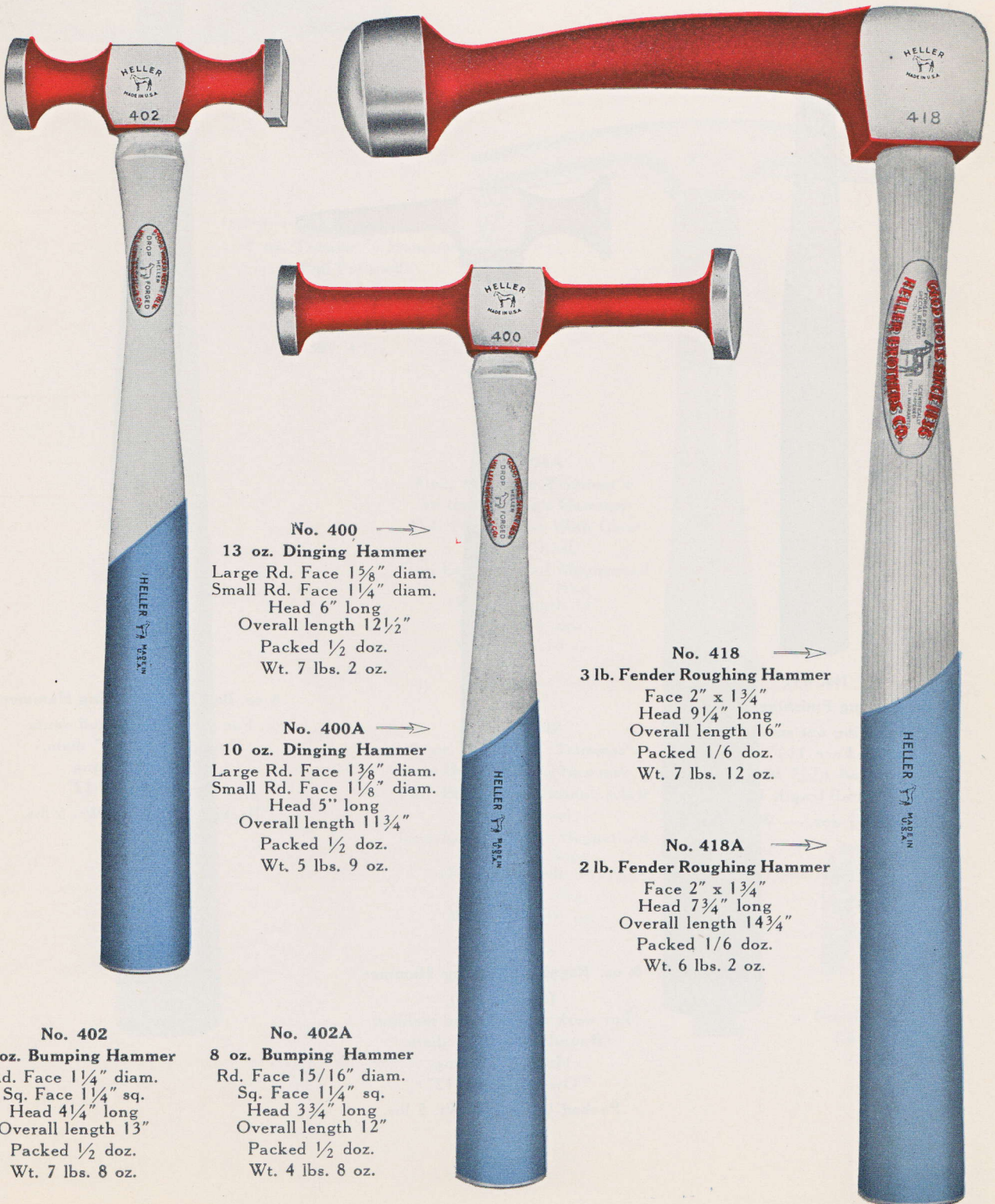


HELLER

BROTHERS COMPANY

AUTOMOTIVE TOOLS

AUGUST 1, 1949



No. 402
14 oz. Bumping Hammer
Rd. Face $1\frac{1}{4}$ " diam.
Sq. Face $1\frac{1}{4}$ " sq.
Head $4\frac{1}{4}$ " long
Overall length 13"
Packed $\frac{1}{2}$ doz.
Wt. 7 lbs. 8 oz.

No. 402A
8 oz. Bumping Hammer
Rd. Face $15/16$ " diam.
Sq. Face $1\frac{1}{4}$ " sq.
Head $3\frac{3}{4}$ " long
Overall length 12"
Packed $\frac{1}{2}$ doz.
Wt. 4 lbs. 8 oz.

No. 400 →
13 oz. Dinging Hammer
Large Rd. Face $1\frac{5}{8}$ " diam.
Small Rd. Face $1\frac{1}{4}$ " diam.
Head 6" long
Overall length $12\frac{1}{2}$ "
Packed $\frac{1}{2}$ doz.
Wt. 7 lbs. 2 oz.

No. 400A →
10 oz. Dinging Hammer
Large Rd. Face $1\frac{3}{8}$ " diam.
Small Rd. Face $1\frac{1}{8}$ " diam.
Head 5" long
Overall length $11\frac{3}{4}$ "
Packed $\frac{1}{2}$ doz.
Wt. 5 lbs. 9 oz.

No. 418 →
3 lb. Fender Roughing Hammer
Face 2" x $1\frac{3}{4}$ "
Head $9\frac{1}{4}$ " long
Overall length 16"
Packed $1/6$ doz.
Wt. 7 lbs. 12 oz.

No. 418A →
2 lb. Fender Roughing Hammer
Face 2" x $1\frac{3}{4}$ "
Head $7\frac{3}{4}$ " long
Overall length $14\frac{3}{4}$ "
Packed $1/6$ doz.
Wt. 6 lbs. 2 oz.

HELLER BROTHERS COMPANY



No. 447

8 oz. Pecking Finishing Hammer

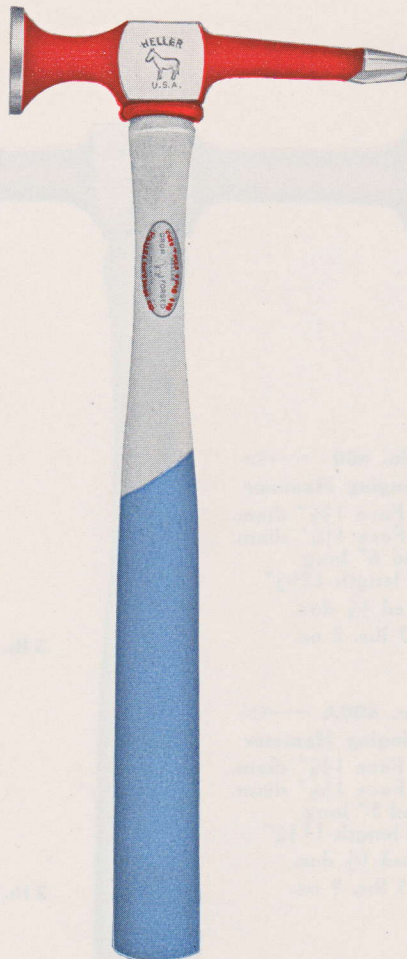
For driving out small dents

Round Face $1\frac{1}{2}$ " diam.

Head $6\frac{1}{2}$ " long

Overall length 12"

Packed $\frac{1}{2}$ doz. — Wt. 5 lbs.



No. 444

8 oz. Regular Finishing Hammer

(Cross Pein)

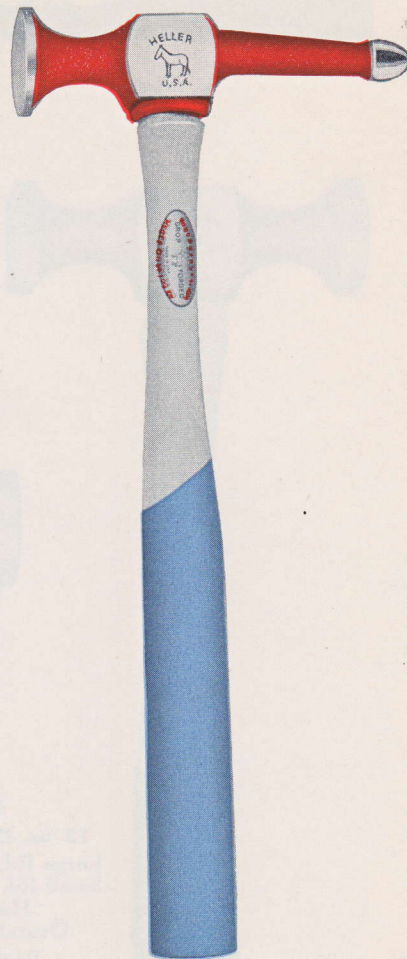
For work on beads and molding

Round Face $1\frac{1}{2}$ " diam.

Head $5\frac{1}{4}$ " long

Overall length 12"

Packed $\frac{1}{2}$ doz. — Wt. 5 lbs.



No. 445

8 oz. Ball Pein Finishing Hammer

For driving out small dents

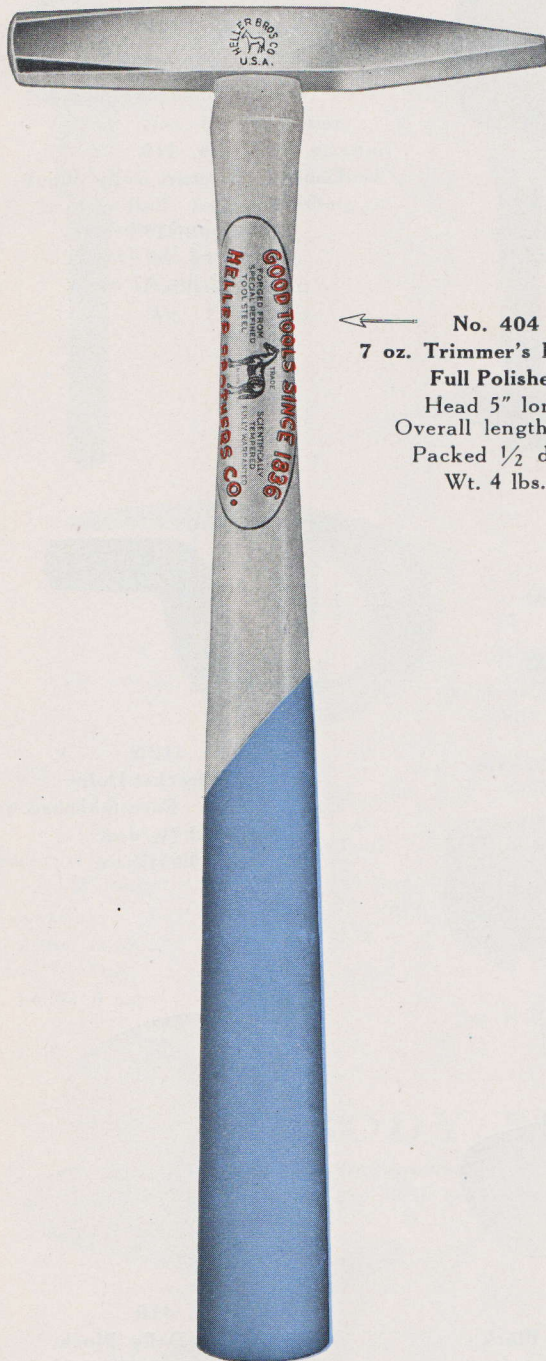
Round Face $1\frac{1}{2}$ " diam.

Head $5\frac{1}{2}$ " long

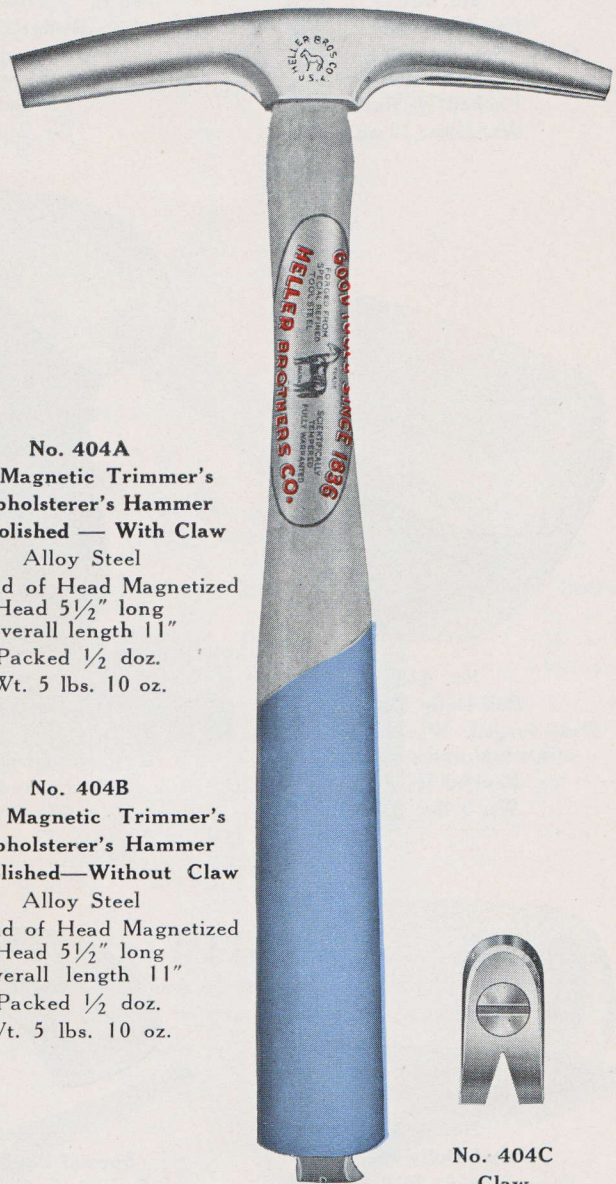
Overall length 12"

Packed $\frac{1}{2}$ doz. — Wt. 5 lbs.

"GOOD TOOLS SINCE 1836"

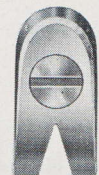


← **No. 404**
7 oz. Trimmer's Hammer
Full Polished
 Head 5" long
 Overall length 12"
 Packed 1/2 doz.
 Wt. 4 lbs.



No. 404A
7 oz. Magnetic Trimmer's
or Upholsterer's Hammer
Full Polished — With Claw
 Alloy Steel
 One End of Head Magnetized
 Head 5 1/2" long
 Overall length 11"
 Packed 1/2 doz.
 Wt. 5 lbs. 10 oz.

No. 404B
7 oz. Magnetic Trimmer's
or Upholsterer's Hammer
Full Polished—Without Claw
 Alloy Steel
 One End of Head Magnetized
 Head 5 1/2" long
 Overall length 11"
 Packed 1/2 doz.
 Wt. 5 lbs. 10 oz.



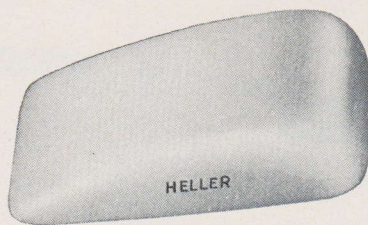
No. 404C
Claw

HELLER BROTHERS COMPANY

DOLLY BLOCKS



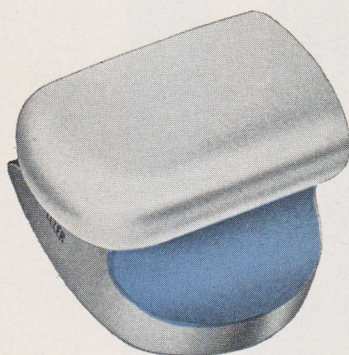
No. 408
Egg Dolly Block
Drop forged. Full surface
ground and polished.
Packed $\frac{1}{12}$ doz.
Wt. 2 lbs. 12 oz.



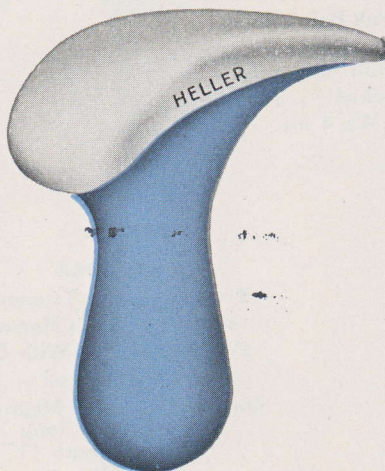
No. 409
Wedge Dolly Block
Drop forged. Full surface
ground and polished.
Packed $\frac{1}{12}$ doz.
Wt. 2 lbs. 12 oz.



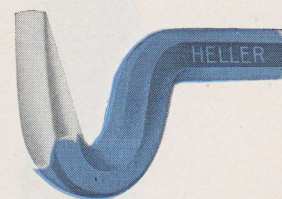
No. 410
General Purpose Dolly Block
Drop forged. Full surface
ground and polished.
Packed $\frac{1}{12}$ doz.
Wt. 2 lbs. 12 oz.



No. 411
Rail Dolly Block
Drop forged. Working surface
ground and polished.
Packed $\frac{1}{12}$ doz.
Wt. 3 lbs. 8 oz.



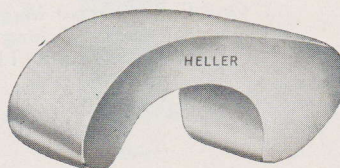
No. 412
Hand Hold Dolly Block
Drop forged. Working surface
ground and polished.
Packed $\frac{1}{12}$ doz.
Wt. 2 lbs. 4 oz.



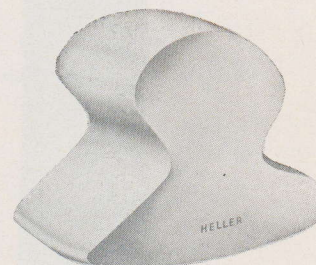
No. 412A
Fender Bracket Dolly
Drop forged. Face polished.
Packed $\frac{1}{12}$ doz.
Wt. 1 lb. 12 oz.



No. 413
Panel Dolly Block
Drop forged. Full surface
ground and polished.
Packed $\frac{1}{12}$ doz.
Wt. 2 lbs. 12 oz.



No. 414
Special Fender Dolly Block
Drop forged. Working surface
ground and polished.
Packed $\frac{1}{12}$ doz.
Wt. 2 lbs. 4 oz.



No. 415
Roughout Dolly Block
Drop Forged. Full surface
ground and polished
Packed $\frac{1}{12}$ doz.
Wt. 2 lbs. 12 oz.

"GOOD TOOLS SINCE 1836"

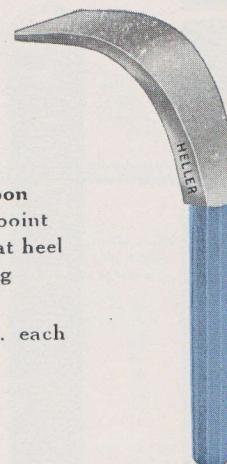
AUTO BODY SPOONS



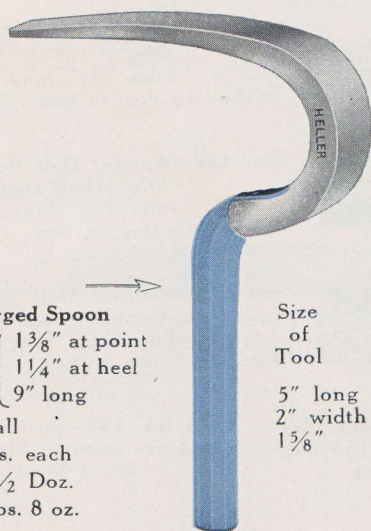
No. 422
Drop Forged Spoon
Blade { 2 1/2" at point
1 1/4" at heel
6 1/2" long
12" overall
Wt. 2 lbs. each
Packed 1/2 Doz.
Wt. 13 lbs. 8 oz.



No. 423
Drop Forged Spoon
Blade { 2" at point
1 1/8" at heel
7" long
13" overall
Wt. 1 lb. 12 oz. each
Packed 1/2 Doz.
Wt. 15 lbs. 4 oz.



No. 424
Drop Forged Spoon
Blade { 2 1/4" at point
1" at heel
6" long
12" overall
Wt. 1 lb. 12 oz. each
Packed 1/2 Doz.
Wt. 12 lbs. 4 oz.

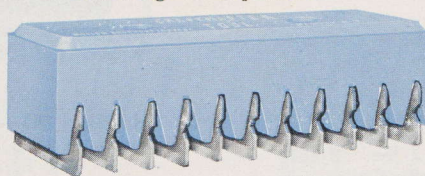


No. 425
Drop Forged Spoon
Blade { 1 3/8" at point
1 1/4" at heel
9" long
15" overall
Wt. 2 lbs. each
Packed 1/2 Doz.
Wt. 14 lbs. 8 oz.

Craftmaster Scraper

No. 428

Solid rubber body with 11 reversible
double edged, hardened blades.
(No. 64 Rockwell)
Blades are easily removed for
reversing or replacement

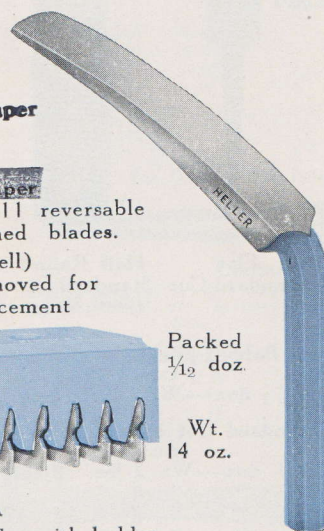


Packed
1/12 doz.

Wt.
14 oz.

No. 428A

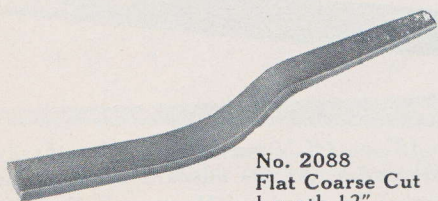
Set of Replacement Blades with holder
bar and two cotter pins
Wt. 4 oz.



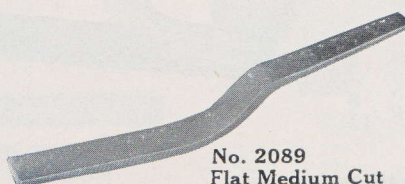
No. 427
Drop Forged Spoon
Blade { 1 1/4" at point
1 3/8" at heel
6 1/2" long
12" overall
Wt. 1 lb. 8 oz. each
Packed 1/2 Doz.
Wt. 10 lbs. 14 oz.

BODY BUMPING FILES

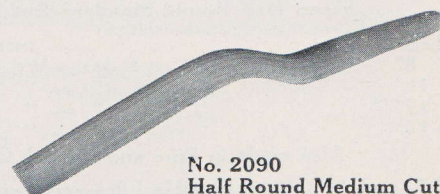
A time and labor-saving tool for use in auto body repair shops. These bumping files are used to slap out
dents in bodywork. They will not expand the metal but tend to contract it to its original shape.



No. 2088
Flat Coarse Cut
Length 12"
Width 1 3/8"
Wt. 1 lb. 4 oz. each
Packed 1/2 doz.
Wt. 6 lbs. 12 oz.



No. 2089
Flat Medium Cut
Length 12"
Width 1 3/8"
Wt. 1 lb. 4 oz. each
Packed 1/2 doz.
Wt. 6 lbs. 12 oz.

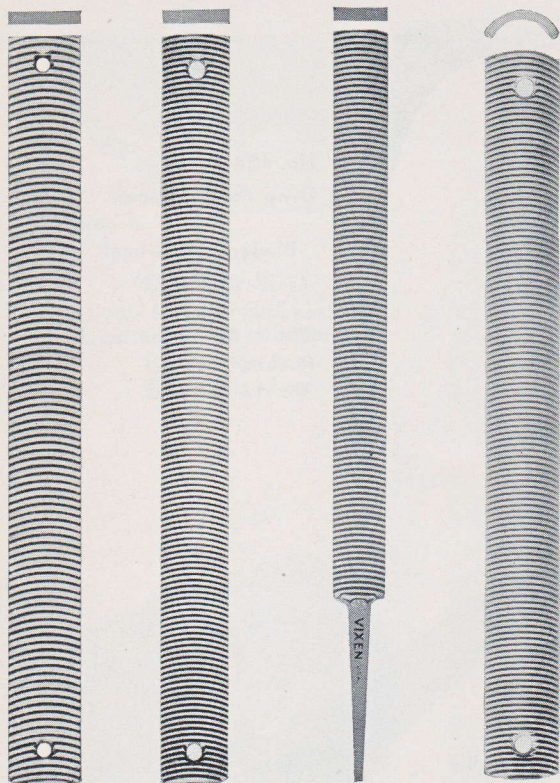


No. 2090
Half Round Medium Cut
Length 12"
Width 1 3/8"
Wt. 1 lb. 4 oz. each
Packed 1/2 doz.
Wt. 7 lbs. 4 oz.

Assortment No. 2612—One of each of the above—Packed 1/4 of a dozen. Wt. 3 lbs. 8 oz.

HELLER BROTHERS COMPANY

VIXEN MILLED CURVED TOOTH FILES



Flexible Babbitt Flexible Standard Cut Flat Standard Cut Half Round Standard Cut (Shell Shape)

Vixen Flexible Babbitt Files

Length 14" only Packed 1/2 doz.—Wt. 3 lbs. 10 oz.

Vixen Flexible Standard Cut Files

Length		Packed
8"	1 doz.—	Wt. 2 lbs. 8 oz.
10"	1 " — "	4 " "
12"	1/2 " — "	2 " 14 "
14"	1/2 " — "	3 " 10 "

Also made in Fine and Smooth Cuts

Vixen Flat Standard Cut Files

Length		Packed
8"	1 doz.—	Wt. 3 lbs. 4 oz.
10"	1 " — "	6 " "
12"	1/2 " — "	5 " 4 "
14"	1/2 " — "	8 " "

Also made in Fine and Smooth Cuts

Vixen Half Round Standard Cut Files (Shell Shape)

Length		Packed
8"	1 doz.—	Wt. 2 lbs. 4 oz.
10"	1 " — "	4 " "
12"	1/2 " — "	2 " 8 "
14"	1/2 " — "	3 " 12 "

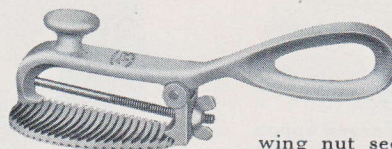
Also made in Fine and Smooth Cuts

12" and 14" Vixen Flexible Files—use with adjustable Flexible File Holder No. 472 or with Wood Holders Nos. V-1 and V-2. (See Cat. Sheet Form No. 176).

14" Vixen Half Round File (Shell Shape)—use with Wood Holders Nos. V-1 and V-2. (See Cat. Sheet Form No. 176).

VIXEN REVEAL TOOLS

Specially designed to get into small corners, ledges, etc., without damage to other parts.



No. 152 Reveal Tool Holder (Only)

Made of brass with hinged center piece. A threaded bolt with

wing nut secures the file firmly in place. Holder 7" long. Packed 1 only in box. Wt. 10 oz.



No. 153—Special Half Round File (shell shape).

Files 2 3/4" long.

Packed 1/2 doz. in box. Wt. 11 oz.



No. 154—Special Flat Square Cornered File with one edge bent.

Files 2 3/4" long.

Packed 1/2 doz. in box. Wt. 11 oz.



No. 155—Special Round Cornered File.

Files 2 3/4" long.

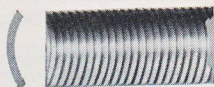
Packed 1/2 doz. in box. Wt. 10 oz.



No. 156—Special Half Round Bent File (shell shape).

Files 2 3/4" long.

Packed 1/2 doz. in box. Wt. 9 oz.



No. 157—Special Half Round File (molding shape).

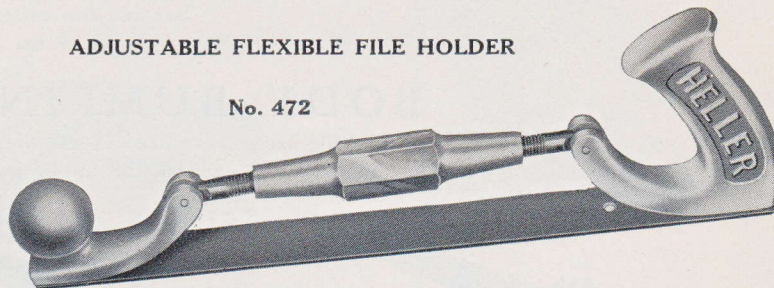
Files 2 3/4" long.

Packed 1/2 doz. in box. Wt. 10 oz.

Set No. 158—Includes holder and No. 155 file. Wt. 12 oz.

Set No. 159—Includes holder and five assorted files. Wt. 1 lb. 2 oz.

ADJUSTABLE FLEXIBLE FILE HOLDER



No. 472

Aluminum—Light Weight

For use with 12" or 14" Vixen Flexible Files. Easily adjustable for curving the file outward (convex) or inward (concave) by means of Hexagonal, Non-Slip Turnbuckle. Designed to fit the grip naturally in filing.

Size 15" long, 4 1/2" high

Packed 1/12 doz.—Wt. 2 lbs. 4 oz.

"GOOD TOOLS SINCE 1836"

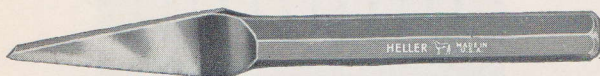


No. 85 Hand Cold Chisels
Highly Polished and Enameled
Sold By Size of Stock

Size of Stk.	Width of Bit	Length Inches	Packed Doz.—Wt.	14 oz.
1/4	1/8	5	1 Doz.—Wt.	6
1/8	3/8	5	1 " " "	1 lb. 6
3/8	1/2	5 1/2	1 " " "	2 lbs.
1/2	3/4	6	1 " " "	3 " "
3/4	7/8	6 1/2	1 " " "	4 " "
7/8	1	7 1/2	1 " " "	6 " "
1	1 1/8	8	1 " " "	10 " "
1	1 1/8	8 1/2	1 " " "	15 " "
1	1 1/8	8 1/2	1 " " "	10 " "

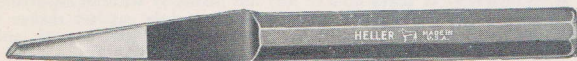
Extra Length

Size of Stk.	Width of Bit	Length Inches	Packed Doz.—Wt.	4 lbs. 4 oz.
1/2	3/4	12	1 Doz.—Wt.	8
3/4	7/8	12	1 " " "	12
1	1	12	1 " " "	12
1	1 1/8	12	1 " " "	12
1	1 1/8	18	1 " " "	13
1	1 1/8	18	1 " " "	18
1	1 1/8	24	1 " " "	24
1	1 1/8	24	1 " " "	32



No. 86 Cape Chisels
Highly Polished and Enameled
Sold By Size of Bit

Size of Stk.	Width of Bit	Length Inches	Packed Doz.—Wt.	12 oz.
1/4	1/8	5	1 Doz.—Wt.	8
1/8	3/8	5	1 " " "	1 lb. 8
1/2	1/4	6	1 " " "	3 lbs. 4
1/2	3/8	7	1 " " "	4 " "
3/4	7/8	7	1 " " "	6 " "
3/4	1	7 1/2	1 " " "	9 " "
7/8	3/4	8	1 " " "	13 " "
1	3/4	8 1/2	1 " " "	10 " "



No. 87 Round Nose Chisels
Highly Polished and Enameled
Sold By Size of Bit

Size of Stk.	Width of Bit	Length Inches	Packed Doz.—Wt.	2 lbs. 8 oz.
3/8	3/8	5 1/4	1 " " "	3 " "
1/2	1/4	6	1 " " "	4 " "
1/2	3/8	7	1 " " "	6 " "
3/4	1/2	7 1/2	1 " " "	14 " "
7/8	3/4	8	1 " " "	10 " "



No. 88 Diamond Point Chisels
Highly Polished and Enameled
Sold By Size of Bit

Size of Stk.	Width of Bit	Length Inches	Packed Doz.—Wt.	3 lbs. 8 oz.
1/2	1/4	6	1 " " "	4 " "
1/2	3/8	7	1 " " "	6 " "
3/4	1/2	7 1/2	1 " " "	10 " "
7/8	3/4	8	1 " " "	14 " "
1	3/4	8 1/2	1 " " "	11 " "



Drift Punches and Lining Up Bars
Highly Polished and Enameled

No.	Size Inches	Packed Doz.—Wt.	11 oz.
420	5 x 1/4 x 1/8	1 Doz.—Wt.	4
421	6 x 3/8 x 1/8	1 " " "	1 lb. 4
422	8 x 3/8 x 1/8	1 " " "	2 lbs. 8
423	9 x 1/2 x 1/4	1 " " "	4 " "
424	11 x 5/8 x 1/8	1 " " "	9 " "
425	16 x 5/8 x 1/8	1 " " "	14 " "



Rivet Punches
Made for heavy work

No.	Size Inches	Packed Doz.—Wt.	14 oz.
430	4 x 1/8 x 1/8	1 Doz.—Wt.	1 lb. 9
431	5 x 3/8 x 1/8	1 " " "	3 lbs. 4
432	6 x 1/2 x 1/8	1 " " "	6 " "
433	7 x 3/4 x 1/4	1 " " "	10 " "
434	11 x 3/8 x 1/4	1 " " "	2 " "



Pin Punches

used for driving out pins. The points are long and the diameter is the same the entire length. Points are specially treated to withstand breakage.

No.	Size Point of Stk.	Length Inches	Packed Doz.—Wt.	8 oz.
440	3/8	4 1/8	1 Doz.—Wt.	1 lb.
441	1/2	4 3/4	1 " " "	1 lb. 8
442	5/8	5 1/2	1 " " "	2 lbs.
443	3/4	5 3/8	1 " " "	3 " "
444	7/8	6 1/8	1 " " "	3 " "
445	1	6 3/8	1 " " "	4 " "

Assorted set of six Nos. 440 to 445 incl. Weight 12 oz.



Hand Punches

No.	Size of Stock	Width of Bit	Packed Doz.—Wt.	12 oz.
89	1/4"	1 1/8"	1 " " "	13
	1/4"	1 1/8"	1 " " "	2 lbs. 10
	3/8"	1 1/8"	1 " " "	4 " "
	1/2"	1 1/8"	1 " " "	7 " "
	3/4"	1 1/8"	1 " " "	10 " "

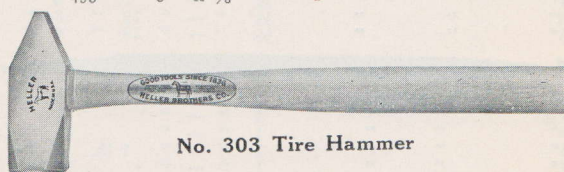
For Driving Out Bolts and Rivets



Center Punches

are ground to a very sharp point and used usually for marking metal, etc., so that drill will start easier.

No.	Size Inches	Packed Doz.—Wt.	1 lb. 10 oz.
450	4 x 1/8	1 Doz.—Wt.	1 " "
451	5 x 3/8	1 " " "	3 lbs.
452	5 1/2 x 1/2	1 " " "	4 " "
453	6 x 3/8	1 " " "	4 " "



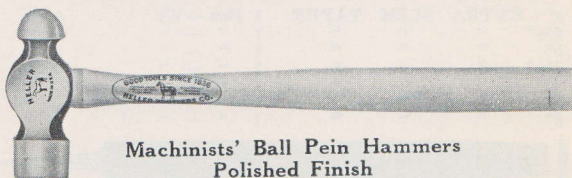
No. 303 Tire Hammer

Polished Finish

Weight 3 lbs.

Packed 1/3 Doz.—Wt. 15 lbs.

Also obtainable in "B" Grade Black Finish



Machinists' Ball Pein Hammers
Polished Finish

No.	Weight	Packed Doz.—Wt.	1 lb. 4 oz.
797	2 ozs.	1/2 Doz.—Wt.	2 lbs. 8
798	4 " "	1/2 " " "	5 " "
800	8 " "	1/2 " " "	6 " "
801	12 " "	1/2 " " "	8 " "
802	1 lb.	1/2 " " "	8 " "
803	1 1/4 lbs.	1/2 " " "	10 " "
804	1 1/2 " "	1/2 " " "	12 " "
806	2 " "	1/2 " " "	15 " "
808	2 1/2 " "	1/2 " " "	19 " "
810	3 " "	1/2 " " "	22 " "

Also obtainable in "B" Grade. Black Finish and "C" Grade Semi Finish

HELLER FILES

Length			Packed		
4"	MILL BASTARD	1 Doz.—Wt.	7 oz.		
6"	"	1 " "	1 lb. 6 "		
8"	"	1 " "	2 lbs. 12 "		
10"	"	1 " "	5 " 12 "		
12"	"	1/2 " "	4 " 11 "		
14"	"	1/2 " "	7 " 4 "		
16"	"	1/2 " "	9 " 8 "		

Length			Packed		
4"	FLAT BASTARD	1 Doz.—Wt.	8 oz.		
6"	"	1 " "	1 lb. 11 "		
8"	"	1 " "	3 lbs. 10 "		
10"	"	1 " "	6 " 8 "		
12"	"	1/2 " "	5 " 4 "		
14"	"	1/2 " "	8 " 2 "		
16"	"	1/2 " "	12 " 6 "		
18"	"	1/2 " "	17 " 4 "		

Length			Packed		
4"	FLAT SMOOTH	1 Doz.—Wt.	8 oz.		
6"	"	1 " "	1 lb. 11 "		
8"	"	1 " "	3 lbs. 10 "		
10"	"	1 " "	6 " 8 "		
12"	"	1/2 " "	5 " 4 "		
14"	"	1/2 " "	8 " 2 "		
16"	"	1/2 " "	12 " 6 "		

Length			Packed		
4"	HALF ROUND BASTARD	1 Doz.—Wt.	8 oz.		
6"	"	1 " "	1 lb. 8 "		
8"	"	1 " "	3 lbs. 8 "		
10"	"	1 " "	6 " 8 "		
12"	"	1/2 " "	5 " 6 "		
14"	"	1/2 " "	8 " 8 "		
16"	"	1/2 " "	13 " "		

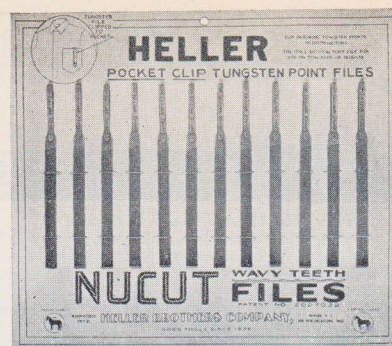
Length			Packed		
4"	ROUND BASTARD	1 Doz.—Wt.	4 oz.		
6"	"	1 " "	11 "		
7"	"	1 " "	1 lb. 2 "		
8"	"	1 " "	1 " 10 "		
10"	"	1 " "	3 lbs. 3 "		
12"	"	1/2 " "	3 " 10 "		
14"	"	1/2 " "	6 " 8 "		
16"	"	1/2 " "	11 " "		

Length			Packed		
4"	SQUARE BASTARD	1 Doz.—Wt.	4 oz.		
6"	"	1 " "	12 "		
8"	"	1 " "	2 lbs. "		
10"	"	1 " "	4 " "		
12"	"	1/2 " "	4 " 4 "		
14"	"	1/2 " "	7 " 6 "		
16"	"	1/2 " "	12 " 8 "		
18"	"	1/2 " "	18 " 6 "		

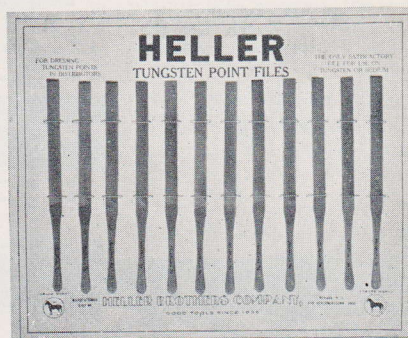
Length			Packed		
4"	SLIM TAPER	1 Doz.—Wt.	8 oz.		
4 1/2"	"	1 " "	8 "		
5"	"	1 " "	11 "		
6"	"	1 " "	1 lb. 2 "		
7"	"	1 " "	4 " "		
8"	"	1 " "	2 lbs. 14 "		
10"	"	1 " "	4 " 4 "		

Length			Packed		
4"	EXTRA SLIM TAPER	1 Doz.—Wt.	4 oz.		
4 1/2"	"	1 " "	5 " "		
5"	"	1 " "	7 " "		
5 1/2"	"	1 " "	8 " "		
6"	"	1 " "	11 " "		
7"	"	1 " "	1 lb. 3 " "		
8"	"	1 " "	1 " 9 " "		

Length			Packed		
6"	HALF ROUND WOOD RASPS	1 Doz.—Wt.	8 oz.		
8"	"	1 " "	3 lbs. 6 "		
10"	"	1 " "	6 " 8 "		
12"	"	1 " "	5 " 12 "		
14"	"	1/2 " "	9 " "		
16"	"	1/2 " "	12 " 12 "		



Heller Ignition Point Files
Patented 5" POCKET CLIP TYPE
1 Doz. on a card or 1 Doz. in a box



Heller Ignition Point Files are Double Cut
Made in 5" size only
1 Doz. on a card or 1 Doz. in a box

MASTERENCH

Trade Mark Registered U. S. Patent Office

Made of Chrome Vanadium Steel

ITS VISELIKE GRIP WILL NEVER SLIP

The MASTERENCH takes hold of any nut instantly without adjustment. It is always ready for use on every nut. A simple ratchet makes the MASTERENCH self adjustable and it can never get out of order.



MASTERENCHES—Smooth Jaws for Nuts and Bolts

Length	Capacity Inches	Packed
6"	5/8 to 1 1/8"	1/2 Doz.—Wt. 1 lb. 12 oz.
8"	1/2 to 1 1/8"	1/2 Doz.—Wt. 3 lbs. 12 oz.
10"	5/8 to 1 1/4"	1/2 Doz.—Wt. 6 lbs.
14"	7/8 to 1 1/2"	1 Only—Wt. 2 lbs. 12 oz.
18"	1 1/8 to 2 1/2"	1 Only—Wt. 4 lbs. 4 oz.



MASTERENCHES—Pipe Wrenches with Teeth for use on Pipe

Length	Capacity Takes Pipe Inches	Capacity Inches	Packed
6"	5/8 to 3/4"	5/8 to 1 1/8"	1/2 Doz.—Wt. 1 lb. 12 oz.
8"	3/4 to 3/4"	1/2 to 1 1/8"	1/2 Doz.—Wt. 3 lbs. 12 oz.
10"	3/4 to 1"	5/8 to 1 1/4"	1/2 Doz.—Wt. 6 lbs.
14"	1/2 to 1 1/2"	7/8 to 1 1/2"	1 Only—Wt. 2 lbs. 12 oz.
18"	3/4 to 2"	1 1/8 to 2 1/2"	1 Only—Wt. 4 lbs. 4 oz.

* This 6" Masterench is recommended for Battery Work.

HELLER BROTHERS COMPANY

General Offices—Newark 4, N. J.

Plants at Newark, N. J., and Newcomerstown, Ohio



HELLER

BROTHERS COMPANY

AUTOMOTIVE TOOLS

August 1, 1949

LIST AND SUGGESTED RESALE PRICE SHEET

Applying to Catalog Sheet Form No. 154

Item No.	List Price Dozen	Description	Net Resale Price Each
HAMMERS (Page No. 1)			
402	\$30.00	14 oz. Bumping	\$2.50
402A	26.40	8 oz. Bumping	2.20
400	34.80	13 oz. Dinging	2.90
400A	34.80	10 oz. Dinging	2.90
418	54.00	3 lb. Fender Roughing	4.50
418A	42.00	2 lb. Fender Roughing	3.50

HAMMERS (Page No. 2)			
447	\$32.40	8 oz. Finishing	\$2.70
444	32.40	8 oz. Finishing	2.70
445	32.40	8 oz. Finishing	2.70

HAMMERS (Page No. 3)			
404	\$20.40	7 oz. Trimmers	\$1.70
404A	31.20	7 oz. Magnetic Trimmers or Upholsterer's (with Claw)	2.60
404B	27.60	7 oz. Magnetic Trimmers or Upholsterer's (without Claw)	2.30
404C	3.60	Claw (Only)	.30

DOLLY BLOCKS (Page No. 4)			
408	\$34.80	Egg	\$2.90
409	34.80	Wedge	2.90
410	34.80	General Purpose	2.90
411	54.00	Rail	4.50
412	34.80	Hand Hold	2.90
412A	22.80	Fender Bracket	1.90
413	34.80	Panel	2.90
414	34.80	Special Fender	2.90
415	54.00	Roughout	4.50

AUTO BODY SPOONS (Page No. 5)			
422	\$36.00	Drop Forged	\$3.00
423	36.00	Drop Forged	3.00
424	36.00	Drop Forged	3.00
425	39.60	Drop Forged	3.30
427	36.00	Drop Forged	3.00

CRAFTMASTER SCRAPER (Page No. 5)			
428		Craftmaster Scraper	\$1.80
428A		Set Replacement Blades	1.40

Item No.	List Price Dozen	Description	Net Resale Price Each
BODY BUMPING FILES (Page No. 5)			
2088	\$13.20	Flat Coarse Cut	\$1.10
2089	13.20	Flat Medium Cut	1.10
2090	13.20	Half Round Medium Cut	1.10
2612	39.60	Set One (1) of each	3.30

VIXEN MILLED CURVED TOOTH FILES (Page No. 6)			
\$35.00	14" Flexible Babbitt	\$2.55	
19.50	8" Flexible Standard Cut	1.40	
24.50	10" Flexible Standard Cut	1.80	
29.50	12" Flexible Standard Cut	2.15	
35.00	14" Flexible Standard Cut	2.55	
18.70	8" Flat Standard Cut	1.40	
22.80	10" Flat Standard Cut	1.65	
27.40	12" Flat Standard Cut	2.00	
32.30	14" Flat Standard Cut	2.35	
21.90	8" Half Round Standard Cut (Shell Shape)	1.60	
25.80	10" Half Round Standard Cut (Shell Shape)	1.90	
30.70	12" Half Round Standard Cut (Shell Shape)	2.25	
36.00	14" Half Round Standard Cut (Shell Shape)	2.65	

Item No.	List Price Each	Description	Net Resale Price Each
VIXEN REVEAL TOOLS (Page No. 6)			
152	\$1.97	Reveal Tool Holder (Holder Only)	\$1.72
153	.76	Special Half Round File (Shell Shape)	.67
154	.76	Special Flat Square cornered File with one edge bent	.67
155	.76	Special Round Cornered File	.67
156	.76	Special Half Round Bent File (Shell Shape)	.67
157	.76	Special Half Round File (Molding Shape)	.67
158	2.73	Set Includes Holder and No. 155 File	2.39
159	5.77	Set Includes Holder and five Assorted Files	5.05

Item No.	List Price Dozen	Description	Net Resale Price Each
HOLDER (Page No. 6)			
472	\$37.40	Adjustable Flexible File Holder	\$2.75

HAND COLD CHISELS (Page No. 7)

		Size of Stock	Width of Bit	Length	
85	\$2.00	1/4"	5/8"	5"	\$2.25
	2.00	1/8"	3/8"	5"	.25
	2.52	3/8"	7/8"	5 1/2"	.30
	3.02	1/8"	1/2"	6"	.38
	3.02	1/2"	5/8"	6"	.38
	3.90	5/8"	3/4"	6 1/2"	.50
	4.92	3/4"	7/8"	7 1/2"	.60
	6.39	7/8"	1"	8"	.80
	7.85	1"	1 1/8"	8 1/2"	.98

Sold by Size of Stock

HAND COLD CHISELS (Page No. 7)

Extra Length

		Size of Stock	Width of Bit	Length	
85	\$5.42	1/2"	5/8"	12"	\$6.68
	5.91	5/8"	3/4"	12"	.74
	6.88	3/4"	7/8"	12"	.86
	9.85	7/8"	1"	12"	1.23
	10.82	1"	1 1/8"	12"	1.35
	9.85	3/4"	7/8"	18"	1.23
	11.82	7/8"	1"	18"	1.48
	14.77	1"	1 1/8"	18"	1.84
	15.76	7/8"	1"	24"	1.97
	19.70	1"	1 1/8"	24"	2.46

Sold by Size of Stock

CAPE CHISELS (Page No. 7)

		Size of Stock	Width of Bit	Length	
86	\$3.09	1/4"	1/8"	5"	\$3.38
	3.09	3/8"	3/8"	5"	.38
	4.13	1/2"	1/4"	6"	.50
	4.13	1/2"	1/8"	7"	.50
	5.16	5/8"	3/8"	7"	.65
	6.19	3/4"	1/2"	7 1/2"	.77
	7.22	7/8"	5/8"	8"	.90
	8.25	1"	3/4"	8 1/2"	1.03

Sold by Size of Bit

ROUND NOSE CHISELS (Page No. 7)

		Size of Stock	Width of Bit	Length	
87	\$4.13	1/2"	1/4"	6"	\$5.50
	4.13	1/2"	1/8"	7"	.50
	5.16	5/8"	3/8"	7"	.65
	6.19	3/4"	1/2"	7 1/2"	.77
	7.22	7/8"	5/8"	8"	.90
	8.25	1"	3/4"	8 1/2"	1.03

Sold by Size of Bit

DIAMOND POINT CHISELS (Page No. 7)

		Size of Stock	Width of Bit	Length	
88	\$4.13	1/2"	1/4"	6"	\$5.50
	4.13	1/2"	1/8"	7"	.50
	5.16	5/8"	3/8"	7"	.65
	6.19	3/4"	1/2"	7 1/2"	.77
	7.22	7/8"	5/8"	8"	.90
	8.25	1"	3/4"	8 1/2"	1.03

Sold by Size of Bit

HAND PUNCHES (Page No. 7)

		Size of Stock	Width of Bit	Length	
89	\$1.69	1/4"	1/32"	5"	\$1.19
	1.82	1/4"	1/16"	5 1/2"	.22
	3.09	3/8"	1/8"	7 1/2"	.38
	3.94	1/2"	1/8"	8"	.49
	5.91	5/8"	1/4"	8 1/2"	.73
	8.30	3/4"	1/8"	9"	1.03

DRIFT PUNCHES AND LINING UP BARS

(Page No. 7)

		Length	Size of Stock	Width of Bit	
420	\$2.81	5"	1/4" x 1/4"	1/8"	\$3.35
421	3.75	6"	1/8" x 1/8"	1/8"	.46
422	4.69	8"	3/8" x 3/8"	1/8"	.58
423	6.56	9"	1/2" x 1/2"	1/4"	.82
424	8.44	11"	5/8" x 5/8"	1/8"	1.05
425	10.32	16"	3/4" x 3/4"	1/8"	1.29

Item No.	List Price Dozen	Description	Net Resale Price Each
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RIVET PUNCHES (Page No. 7)

		Length	Size of Stock	Width of Bit	
430	\$2.81	4"	x 1/8"	x 1/8"	\$3.35
431	3.75	5"	x 3/8"	x 1/8"	.46
432	4.69	6"	x 1/2"	x 1/8"	.58
433	5.63	7"	x 5/8"	x 1/4"	.70
434	6.56	11"	x 5/8"	x 1/4"	.82

PIN PUNCHES (Page No. 7)

		Width of Bit	Size of Stock	Length	
440	\$2.81	3/32"x	1/4"	x 4 1/8"	\$3.35
441	2.81	1/8"	x 1/8"	x 4 3/4"	.35
442	3.75	5/32"x	3/8"	x 5 1/4"	.46
443	3.75	1/8"	x 1/8"	x 5 5/8"	.46
444	4.69	1/4"	x 1/2"	x 6 1/8"	.58
445	4.69	1/8"	x 1/2"	x 6 5/8"	.58

Assorted box of Six Nos. 440 to 445 inclusive **2.78**

CENTER PUNCHES (Page No. 7)

		Length	Size of Stock	
450	\$2.81	4"	x 1/8"	\$3.35
451	3.75	5"	x 3/8"	.46
452	3.75	5 1/2"	x 1/2"	.46

TIRE HAMMERS (Page No. 7)

303	\$22.00	Polished Finish	\$2.75
303B	20.00	Black Finish	2.50

Item No.	List Price Dozen	Description	Net Resale Price Each
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MACHINISTS' BALL PEIN HAMMERS

(Page No. 7)

		Polished Finish	
		Pounds	
797	\$12.00	1/3	\$1.50
798	12.00	1/4	1.50
800	12.40	1/2	1.55
801	12.80	3/4	1.60
802	13.20	1	1.65
803	14.80	1 1/4	1.85
804	15.20	1 1/2	1.90
806	17.60	2	2.20
808	19.60	2 1/2	2.45
810	21.60	3	2.70

MACHINISTS' BALL PEIN HAMMERS

(Page No. 7)

		Black Finish	
		Pounds	
798B	\$9.10	1/4	\$1.15
800B	9.60	1/2	1.20
801B	10.00	3/4	1.25
802B	10.40	1	1.30
803B	12.00	1 1/4	1.50
804B	12.40	1 1/2	1.55
806B	14.40	2	1.80
808B	16.40	2 1/2	2.05
810B	19.10	3	2.40

MACHINISTS' BALL PEIN HAMMERS

(Page No. 7)

		Black Finish	
		Pounds	
801C	\$9.20	3/4	\$1.15
802C	9.60	1	1.20
803C	10.80	1 1/4	1.35
804C	11.60	1 1/2	1.45
806C	12.80	2	1.60

List Price Size Kind Net Resale
Dozen Price Each

(Page No. 8)

GRADE A FILES**HELLER NUCUT, HELLER, SUPER DUTY**

\$3.00	4"	Mill Bastard	\$3.30
3.50	6"	" "	.35
3.90	7"	" "	.40
4.30	8"	" "	.45
5.60	10"	" "	.55
7.50	12"	" "	.70
10.70	14"	" "	1.00
14.70	16"	" "	1.40

\$4.00	6"	Mill 2nd Cut	\$4.40
4.90	8"	" " "	.50
6.40	10"	" " "	.60
8.60	12"	" " "	.80
12.20	14"	" " "	1.20

\$4.50	6"	Mill Smooth	\$4.45
5.40	8"	" "	.55
7.00	10"	" "	.70
9.40	12"	" "	.90
13.10	14"	" "	1.25

\$3.70	4"	Flat Bastard	\$4.40
4.30	6"	" "	.45
5.30	8"	" "	.50
7.00	10"	" "	.65
9.70	12"	" "	.95
13.30	14"	" "	1.25
17.80	16"	" "	1.70
23.90	18"	" "	2.30

\$4.30	4"	Flat 2nd Cut	\$4.43
4.80	6"	" " "	.47
6.10	8"	" " "	.60
8.10	10"	" " "	.75
11.00	12"	" " "	1.05
15.30	14"	" " "	1.45
20.10	16"	" " "	1.90

\$4.70	4"	Flat Smooth	\$4.45
5.30	6"	" "	.50
6.60	8"	" "	.65
8.70	10"	" "	.85
12.10	12"	" "	1.15
16.70	14"	" "	1.60
22.30	16"	" "	2.15

\$4.80	4"	Half Round Bastard	\$4.45
6.10	6"	" " "	.60
7.50	8"	" " "	.70
9.10	10"	" " "	.90
11.80	12"	" " "	1.15
15.50	14"	" " "	1.50
20.60	16"	" " "	1.95

List Price Size Kind Net Resale
Dozen Price Each

(Page No. 8)

GRADE A FILES**HELLER NUCUT, HELLER, SUPER DUTY**

\$6.10	4"	Half Round Smooth	\$6.60
7.10	6"	" " "	.70
8.90	8"	" " "	.85
10.70	10"	" " "	1.05
13.90	12"	" " "	1.35
18.30	14"	" " "	1.75
24.20	16"	" " "	2.30

\$5.60	4"	Half Round 2nd Cut	\$5.55
6.70	6"	" " " "	.65
8.30	8"	" " " "	.80
10.10	10"	" " " "	1.00
13.00	12"	" " " "	1.25
17.00	14"	" " " "	1.65
22.50	16"	" " " "	2.15

\$3.00	4"	Round Bastard	\$3.30
3.50	6"	" "	.35
3.90	7"	" "	.40
4.30	8"	" "	.45
5.60	10"	" "	.55
7.50	12"	" "	.70
10.70	14"	" "	1.05
14.70	16"	" "	1.40

\$3.50	4"	Round 2nd Cut	\$3.35
4.00	6"	" " "	.40
4.90	8"	" " "	.50
6.40	10"	" " "	.60
8.60	12"	" " "	.80
12.20	14"	" " "	1.20

\$3.90	4"	Round Smooth	\$4.40
4.50	6"	" "	.45
5.40	8"	" "	.55
7.00	10"	" "	.70
9.40	12"	" "	.90
13.10	14"	" "	1.25

\$3.80	4"	Square Bastard	\$4.40
4.60	6"	" "	.45
5.50	8"	" "	.55
7.40	10"	" "	.70
10.20	12"	" "	1.00
13.90	14"	" "	1.35
18.70	16"	" "	1.80
25.10	18"	" "	2.40

\$4.60	4"	Square 2nd Cut	\$4.45
5.10	6"	" " "	.50
6.30	8"	" " "	.60
8.50	10"	" " "	.80
11.50	12"	" " "	1.10
16.10	14"	" " "	1.55

List Price Dozen	Size	Kind	Net Resale Price Each
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(Page No. 8)

GRADE A FILES

HELLER NUCUT, HELLER, SUPER DUTY

\$4.90	4"	Square Smooth	\$.50
5.50	6"	" "	.57
7.00	8"	" "	.70
9.10	10"	" "	.90
12.80	12"	" "	1.25
17.50	14"	" "	1.70

\$4.00	4"	Warding Bastard	\$.40
4.90	6"	" "	.50
6.40	8"	" "	.60
8.70	10"	" "	.85

\$2.20	4"	Slim Taper	\$.25
2.30	4½"	" "	.25
2.50	5"	" "	.30
3.10	6"	" "	.35
3.80	7"	" "	.40
4.50	8"	" "	.45
6.40	10"	" "	.60

\$2.20	4"	Extra Slim Taper	\$.25
2.30	4½"	" "	.25
2.50	5"	" "	.30
2.90	5½"	" "	.30
3.10	6"	" "	.35
3.80	7"	" "	.40
4.50	8"	" "	.45

\$6.30	8"	Flat Lead Float	\$.60
8.60	10"	" "	.80
11.80	12"	" "	1.15

\$8.10	6"	Hf. Rd. Wood Rasps Bastard	\$.80
10.10	8"	" "	.95
13.70	10"	" "	1.30
18.70	12"	" "	1.80
24.80	14"	" "	2.35
32.90	16"	" "	3.15

List Price Each	Size	Description	Net Resale Price Each
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MASTERENCHES (Page No. 8)

Smooth Jaws for Nuts and Bolts

\$1.25	6"	Smooth Jaw Polished	\$1.25
1.60	8"	Smooth Jaw Polished	1.60
2.10	10"	Smooth Jaw Polished	2.10
3.35	14"	Smooth Jaw Polished	3.35
\$1.05	6"	Smooth Jaw Black	1.05
1.25	8"	Smooth Jaw Black	1.25
1.70	10"	Smooth Jaw Black	1.70
2.75	14"	Smooth Jaw Black	2.75
4.40	18"	Smooth Jaw Black	4.40

MASTERENCHES

Pipe Wrenches with Teeth for Use on Pipe

\$1.30	6"	Pipe Jaw Polished	\$1.30
1.70	8"	Pipe Jaw Polished	1.70
2.30	10"	Pipe Jaw Polished	2.30
3.75	14"	Pipe Jaw Polished	3.75
\$1.10	6"	Pipe Jaw Black	1.10
1.35	8"	Pipe Jaw Black	1.35
1.95	10"	Pipe Jaw Black	1.95
3.05	14"	Pipe Jaw Black	3.05
4.55	18"	Pipe Jaw Black	4.55

Net Resale
Price

IGNITION POINT FILES

5" Patented Pocket Clip

One Dozen on a Card.....	\$.....
One Dozen in a Box.....	\$.....
Per File.....	\$.....

5" Straight Handle

One Dozen on a Card.....	\$.....
One Dozen in a Box.....	\$.....
Per File.....	\$.....

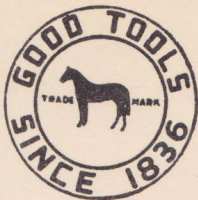
HELLER BROTHERS COMPANY

General Offices—Newark & N. J. Plants at Newark, N. J. and Newcomertown, Ohio

Printed in U.S.A.

FORM NO. 154 SA

HELLER NUCUT, HELLER SUPER DUTY				MASTERENCHES			
Size	Length	Weight	Price	Size	Length	Weight	Price
4"	10"	1.25	17.50	6"	10"	1.75	21.50
4"	12"	1.50	19.50	6"	12"	2.00	24.00
4"	14"	1.75	21.50	6"	14"	2.25	26.50
4"	16"	2.00	24.00	6"	16"	2.50	29.00
4"	18"	2.25	26.50	6"	18"	2.75	31.50
4"	20"	2.50	29.00	6"	20"	3.00	34.00
4"	22"	2.75	31.50	6"	22"	3.25	36.50
4"	24"	3.00	34.00	6"	24"	3.50	39.00
4"	26"	3.25	36.50	6"	26"	3.75	41.50
4"	28"	3.50	39.00	6"	28"	4.00	44.00
4"	30"	3.75	41.50	6"	30"	4.25	46.50
4"	32"	4.00	44.00	6"	32"	4.50	49.00
4"	34"	4.25	46.50	6"	34"	4.75	51.50
4"	36"	4.50	49.00	6"	36"	5.00	54.00
4"	38"	4.75	51.50	6"	38"	5.25	56.50
4"	40"	5.00	54.00	6"	40"	5.50	59.00
4"	42"	5.25	56.50	6"	42"	5.75	61.50
4"	44"	5.50	59.00	6"	44"	6.00	64.00
4"	46"	5.75	61.50	6"	46"	6.25	66.50
4"	48"	6.00	64.00	6"	48"	6.50	69.00
4"	50"	6.25	66.50	6"	50"	6.75	71.50
4"	52"	6.50	69.00	6"	52"	7.00	74.00
4"	54"	6.75	71.50	6"	54"	7.25	76.50
4"	56"	7.00	74.00	6"	56"	7.50	79.00
4"	58"	7.25	76.50	6"	58"	7.75	81.50
4"	60"	7.50	79.00	6"	60"	8.00	84.00
4"	62"	7.75	81.50	6"	62"	8.25	86.50
4"	64"	8.00	84.00	6"	64"	8.50	89.00
4"	66"	8.25	86.50	6"	66"	8.75	91.50
4"	68"	8.50	89.00	6"	68"	9.00	94.00
4"	70"	8.75	91.50	6"	70"	9.25	96.50
4"	72"	9.00	94.00	6"	72"	9.50	99.00
4"	74"	9.25	96.50	6"	74"	9.75	101.50
4"	76"	9.50	99.00	6"	76"	10.00	104.00
4"	78"	9.75	101.50	6"	78"	10.25	106.50
4"	80"	10.00	104.00	6"	80"	10.50	109.00
4"	82"	10.25	106.50	6"	82"	10.75	111.50
4"	84"	10.50	109.00	6"	84"	11.00	114.00
4"	86"	10.75	111.50	6"	86"	11.25	116.50
4"	88"	11.00	114.00	6"	88"	11.50	119.00
4"	90"	11.25	116.50	6"	90"	11.75	121.50
4"	92"	11.50	119.00	6"	92"	12.00	124.00
4"	94"	11.75	121.50	6"	94"	12.25	126.50
4"	96"	12.00	124.00	6"	96"	12.50	129.00
4"	98"	12.25	126.50	6"	98"	12.75	131.50
4"	100"	12.50	129.00	6"	100"	13.00	134.00
4"	102"	12.75	131.50	6"	102"	13.25	136.50
4"	104"	13.00	134.00	6"	104"	13.50	139.00
4"	106"	13.25	136.50	6"	106"	13.75	141.50
4"	108"	13.50	139.00	6"	108"	14.00	144.00
4"	110"	13.75	141.50	6"	110"	14.25	146.50
4"	112"	14.00	144.00	6"	112"	14.50	149.00
4"	114"	14.25	146.50	6"	114"	14.75	151.50
4"	116"	14.50	149.00	6"	116"	15.00	154.00
4"	118"	14.75	151.50	6"	118"	15.25	156.50
4"	120"	15.00	154.00	6"	120"	15.50	159.00
4"	122"	15.25	156.50	6"	122"	15.75	161.50
4"	124"	15.50	159.00	6"	124"	16.00	164.00
4"	126"	15.75	161.50	6"	126"	16.25	166.50
4"	128"	16.00	164.00	6"	128"	16.50	169.00
4"	130"	16.25	166.50	6"	130"	16.75	171.50
4"	132"	16.50	169.00	6"	132"	17.00	174.00
4"	134"	16.75	171.50	6"	134"	17.25	176.50
4"	136"	17.00	174.00	6"	136"	17.50	179.00
4"	138"	17.25	176.50	6"	138"	17.75	181.50
4"	140"	17.50	179.00	6"	140"	18.00	184.00
4"	142"	17.75	181.50	6"	142"	18.25	186.50
4"	144"	18.00	184.00	6"	144"	18.50	189.00
4"	146"	18.25	186.50	6"	146"	18.75	191.50
4"	148"	18.50	189.00	6"	148"	19.00	194.00
4"	150"	18.75	191.50	6"	150"	19.25	196.50
4"	152"	19.00	194.00	6"	152"	19.50	199.00
4"	154"	19.25	196.50	6"	154"	19.75	201.50
4"	156"	19.50	199.00	6"	156"	20.00	204.00
4"	158"	19.75	201.50	6"	158"	20.25	206.50
4"	160"	20.00	204.00	6"	160"	20.50	209.00
4"	162"	20.25	206.50	6"	162"	20.75	211.50
4"	164"	20.50	209.00	6"	164"	21.00	214.00
4"	166"	20.75	211.50	6"	166"	21.25	216.50
4"	168"	21.00	214.00	6"	168"	21.50	219.00
4"	170"	21.25	216.50	6"	170"	21.75	221.50
4"	172"	21.50	219.00	6"	172"	22.00	224.00
4"	174"	21.75	221.50	6"	174"	22.25	226.50
4"	176"	22.00	224.00	6"	176"	22.50	229.00
4"	178"	22.25	226.50	6"	178"	22.75	231.50
4"	180"	22.50	229.00	6"	180"	23.00	234.00
4"	182"	22.75	231.50	6"	182"	23.25	236.50
4"	184"	23.00	234.00	6"	184"	23.50	239.00
4"	186"	23.25	236.50	6"	186"	23.75	241.50
4"	188"	23.50	239.00	6"	188"	24.00	244.00
4"	190"	23.75	241.50	6"	190"	24.25	246.50
4"	192"	24.00	244.00	6"	192"	24.50	249.00
4"	194"	24.25	246.50	6"	194"	24.75	251.50
4"	196"	24.50	249.00	6"	196"	25.00	254.00
4"	198"	24.75	251.50	6"	198"	25.25	256.50
4"	200"	25.00	254.00	6"	200"	25.50	259.00
4"	202"	25.25	256.50	6"	202"	25.75	261.50
4"	204"	25.50	259.00	6"	204"	26.00	264.00
4"	206"	25.75	261.50	6"	206"	26.25	266.50
4"	208"	26.00	264.00	6"	208"	26.50	269.00
4"	210"	26.25	266.50	6"	210"	26.75	271.50
4"	212"	26.50	269.00	6"	212"	27.00	274.00
4"	214"	26.75	271.50	6"	214"	27.25	276.50
4"	216"	27.00	274.00	6"	216"	27.50	279.00
4"	218"	27.25	276.50	6"	218"	27.75	281.50
4"	220"	27.50	279.00	6"	220"	28.00	284.00
4"	222"	27.75	281.50	6"	222"	28.25	286.50
4"	224"	28.00	284.00	6"	224"	28.50	289.00
4"	226"	28.25	286.50	6"	226"	28.75	291.50
4"	228"	28.50	289.00	6"	228"	29.00	294.00
4"	230"	28.75	291.50	6"	230"	29.25	296.50
4"	232"	29.00	294.00	6"	232"	29.50	299.00
4"	234"	29.25	296.50	6"	234"	29.75	301.50
4"	236"	29.50	299.00	6"	236"	30.00	304.00
4"	238"	29.75	301.50	6"	238"	30.25	306.50
4"	240"	30.00	304.00	6"	240"	30.50	309.00
4"	242"	30.25	306.50	6"	242"	30.75	311.50
4"	244"	30.50	309.00	6"	244"	31.00	314.00
4"	246"	30.75	311.50	6"	246"	31.25	316.50
4"	248"	31.00	314.00	6"	248"	31.50	319.00
4"	250"	31.25	316.50	6"	250"	31.75	321.50
4"	252"	31.50	319.00	6"	252"	32.00	324.00
4"	254"	31.75	321.50	6"	254"	32.25	326.50
4"	256"	32.00	324.00	6"	256"	32.50	329.00
4"	258"	32.25	326.50	6"	258"	32.75	331.50
4"	260"	32.50	329.00	6"	260"	33.00	334.00
4"	262"	32.75	331.50	6"	262"	33.25	336.50
4"	264"	33.00	334.00	6"	264"	33.50	339.00
4"	266"	33.25	336.50	6"	266"	33.75	341.50
4"	268"	33.50	339.00	6"	268"	34.00	344.00
4"	270"	33.75	341.50	6"	270"	34.25	346.50
4"	272"	34.00	344.00	6"	272"	34.50	349.00
4"	274"	34.25	346.50	6"	274"	34.75	351.50
4"	276"	34.50	349.00	6"	276"	35.00	354.00
4"	278"	34.75	351.50	6"	278"	35.25	356.50
4"	280"	35.00	354.00	6"	280"	35.50	359.00
4"	282"	35.25	356.50	6"	282"	35.75	361.50
4"	284"	35.50	359.00	6"	284"	36.00	364.00
4"	286"	35.75	361.50	6"	286"	36.25	366.50
4"	288"	36.00	364.00	6"	288"	36.50	369.00
4"	290"	36.25	366.50	6"	290"	36.75	371.50
4"	292"	36.50	369.00	6"	292"	37.00	374.00
4"	294"	36.75	371.50	6"	294"	37.25	376.50
4"	296"	37.00	374.00	6"	296"	37.50	379.00
4"	298"	37.25	376.50	6"	298"	37.75	381.50
4"	300"	37.50	379.00	6"	300"	38.00	384.00
4"	302"	37.75	381.50	6"	302"	38.25	386.50
4"	304"	38.00	384.00	6"	304"	38.50	389.00
4"	306"	38.25	386.50	6"	306"	38.75	391.50
4"	308"	38.50	389.00	6"	308"	39.00	394.00
4"	310"	38.75	391.50	6"	310"	39.25	396.50
4"	312"	39.00	394.00	6"	312"	39.50	399.00
4"	314"	39.25	396.50	6"	314"	39.75	401.50
4"	316"	39.50	399.00	6"	316"	40.00	404.00
4"	318"	39.75	401.50	6"	318"	40.25	406.50
4"	320"	40.00	404.00	6"	320"	40.50	409.00
4"	322"	40.25	406.50	6"	322"	40.75	411.50
4"	324"	40.50	409.00	6"	324"	41.00	414.00
4"	326"	40.75	411.50	6"	326"	41.25	416.50
4"	328"	41.00	414.00	6"	328"	41.50	419.00
4"	330"	41.25	416.50	6"	330"	41.75	421.50
4"	332"	41.50	419.00	6"	332"	42.00	424.00
4"	334"	41.75	421.50	6"	334"	42.25	426.50



HELLER

BROTHERS COMPANY

August 1, 1949

~~August 30, 1948~~

AUTOMOTIVE FILES

LIST AND SUGGESTED RESALE PRICE SHEET GRADE B FILES

JOHNSON, REX, BLACK KING AND BLUE STAR BRANDS

List Price Dozen	Length	Kind	Net Resale Price Each
\$3.00	4"	Mill Bastard	.25
3.50	6"	" "	.30
3.90	7"	" "	.35
4.30	8"	" "	.40
5.60	10"	" "	.45
7.50	12"	" "	.60
10.70	14"	" "	.90
14.70	16"	" "	1.20

\$4.00	6"	Mill 2nd Cut	.35
4.90	8"	" " "	.42
6.40	10"	" " "	.55
8.60	12"	" " "	.70
12.20	14"	" " "	1.00

\$4.50	6"	Mill Smooth	.40
5.40	8"	" "	.45
7.00	10"	" "	.60
9.40	12"	" "	.80
13.10	14"	" "	1.10

\$3.70	4"	Flat Bastard	.35
4.30	6"	" "	.40
5.30	8"	" "	.45
7.00	10"	" "	.60
9.70	12"	" "	.80
13.30	14"	" "	1.10
17.80	16"	" "	1.50
23.90	18"	" "	2.00

\$4.30	4"	Flat 2nd Cut	.37
4.80	6"	" " "	.42
6.10	8"	" " "	.50
8.10	10"	" " "	.70
11.00	12"	" " "	.90
15.30	14"	" " "	1.30
20.10	16"	" " "	1.70

\$4.70	4"	Flat Smooth	.40
5.30	6"	" "	.45
6.60	8"	" "	.55
8.70	10"	" "	.75
12.10	12"	" "	1.00
16.70	14"	" "	1.40
22.30	16"	" "	1.90

List Price Dozen	Length	Kind	Net Resale Price Each
\$4.80	4"	Half Round Bastard	.40
6.10	6"	" " "	.50
7.50	8"	" " "	.65
9.10	10"	" " "	.75
11.80	12"	" " "	1.00
15.50	14"	" " "	1.30
20.60	16"	" " "	1.75

\$5.60	4"	Half Round 2nd Cut	.45
6.70	6"	" " " "	.55
8.30	8"	" " " "	.70
10.10	10"	" " " "	.85
13.00	12"	" " " "	1.10
17.00	14"	" " " "	1.40
22.50	16"	" " " "	1.90

\$6.10	4"	Half Round Smooth	.50
7.10	6"	" " " "	.60
8.90	8"	" " " "	.75
10.70	10"	" " " "	.90
13.90	12"	" " " "	1.15
18.30	14"	" " " "	1.55
24.20	16"	" " " "	2.05

\$3.00	4"	Round Bastard	.25
3.50	6"	" "	.30
3.90	7"	" "	.35
4.30	8"	" "	.40
5.60	10"	" "	.45
7.50	12"	" "	.65
10.70	14"	" "	.90
14.70	16"	" "	1.25

\$3.50	4"	Round 2nd Cut	.30
4.00	6"	" " "	.35
4.90	8"	" " "	.42
6.40	10"	" " "	.55
8.60	12"	" " "	.70
12.20	14"	" " "	1.00

\$3.90	4"	Round Smooth	.35
4.50	6"	" "	.40
5.40	8"	" "	.45
7.00	10"	" "	.60
9.40	12"	" "	.80
13.10	14"	" "	1.10

(Continued on other side)

List Price Dozen	Length	Kind	Net Resale Price Each
\$3.80	4"	Square Bastard	\$.35
4.60	6"	" "	.40
5.50	8"	" "	.45
7.40	10"	" "	.60
10.20	12"	" "	.85
13.90	14"	" "	1.15
18.70	16"	" "	1.55
25.10	18"	" "	2.10

\$4.60	4"	Square 2nd Cut	\$.37
5.10	6"	" " "	.43
6.30	8"	" " "	.55
8.50	10"	" " "	.70
11.50	12"	" " "	.95
16.10	14"	" " "	1.35

\$4.90	4"	Square Smooth	\$.40
5.50	6"	" "	.45
7.00	8"	" "	.60
9.10	10"	" "	.75
12.80	12"	" "	1.05
17.50	14"	" "	1.45

\$4.00	4"	Warding Bastard	\$.35
4.90	6"	" "	.45
6.40	8"	" "	.55
8.70	10"	" "	.75

List Price Dozen	Length	Kind	Net Resale Price Each
\$2.20	4"	Slim Taper	\$.20
2.30	4 1/2"	" "	.20
2.50	5"	" "	.25
3.10	6"	" "	.30
3.80	7"	" "	.35
4.50	8"	" "	.40
6.40	10"	" "	.55

\$2.20	4"	Extra Slim Taper	\$.20
2.30	4 1/2"	" " "	.20
2.50	5"	" " "	.25
2.90	5 1/2"	" " "	.25
3.10	6"	" " "	.30
3.80	7"	" " "	.35
4.50	8"	" " "	.40

\$6.30	8"	Flat Lead Float	\$.55
8.60	10"	" " "	.75
11.80	12"	" " "	1.00

\$8.10	6"	Half Round Wood Rasps Bastard	\$.70
10.10	8"	" " " " "	.85
13.70	10"	" " " " "	1.15
18.70	12"	" " " " "	1.60
24.80	14"	" " " " "	2.10
32.90	16"	" " " " "	2.80

"Good Tools Since 1836"

HELLER BROTHERS COMPANY

General Offices — Newark 4, N. J. Plants at Newark, N. J. and Newcomerstown, Ohio